Appl. No. 09/814,442 Amendment dated Oct. 17, 2003 Reply to Office Action of June 17, 2003

## Amendments to the Specification:

Please replace lines 16-18 on page 11 with the following amended lines:

b.) Performing the assay on an initial collection of at least 10 compounds, and at least 1 commercially available compound to be used as positive control, each assayed each assayed at a set of 3 to 10 or more concentrations, measuring a percent inhibition or percent effect at each concentration for each compound;

Please replace lines 8 and 9 on page 12 with the following amended lines:

This invention further provides a method wherein X is 3  $\mu M$ .

This invention further provides a method wherein X is greater or less than 3  $\mu$ M.

Please replace line 11 on page 23 with the following amended line: rCYP2D6. This yields a total of 569 valid data points. The data suggests suggest a different